Fig. 1A

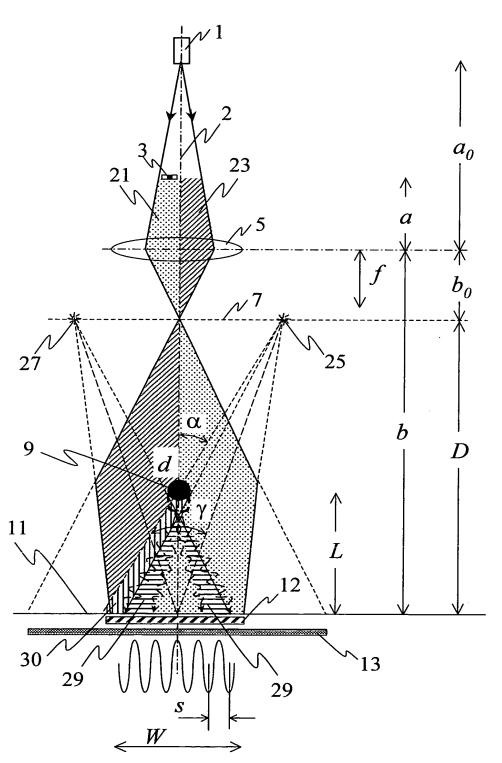
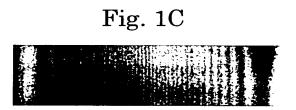
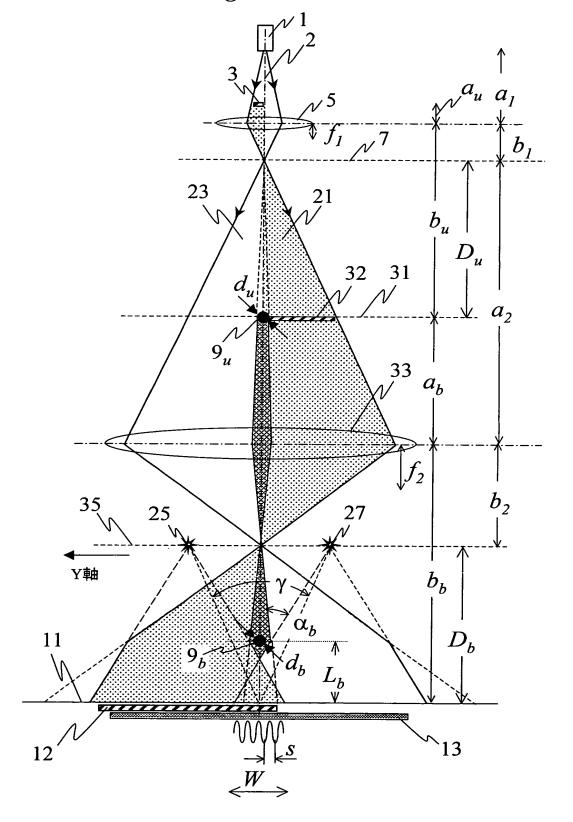
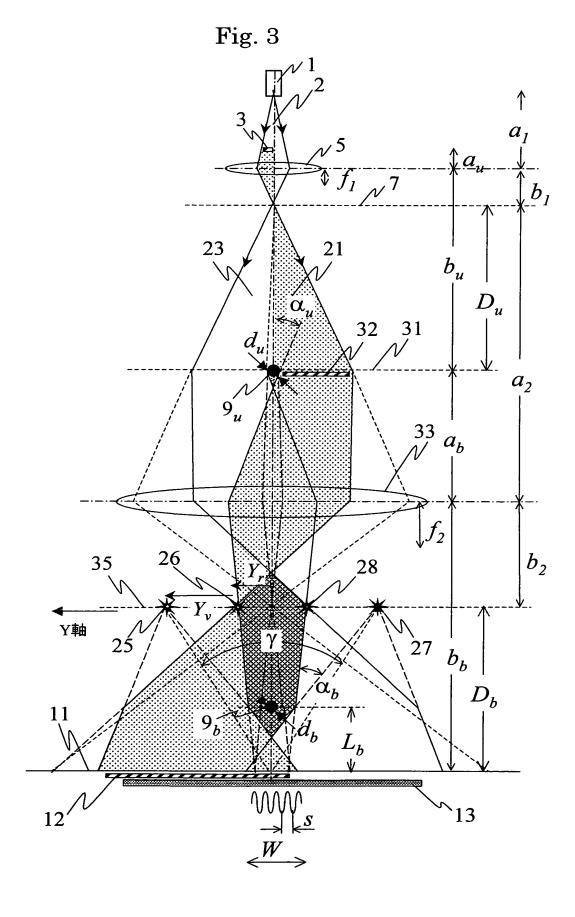


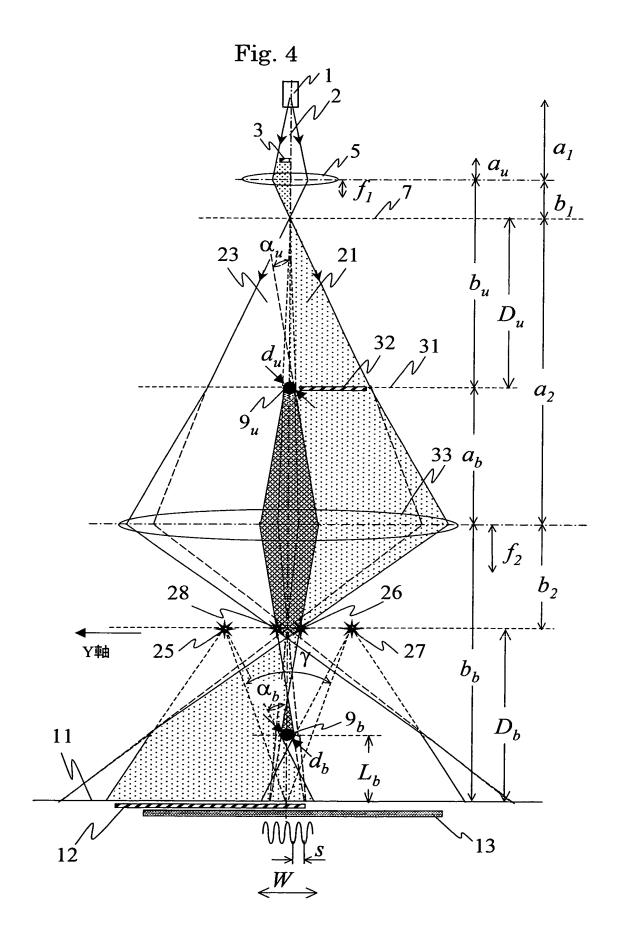
Fig. 1B











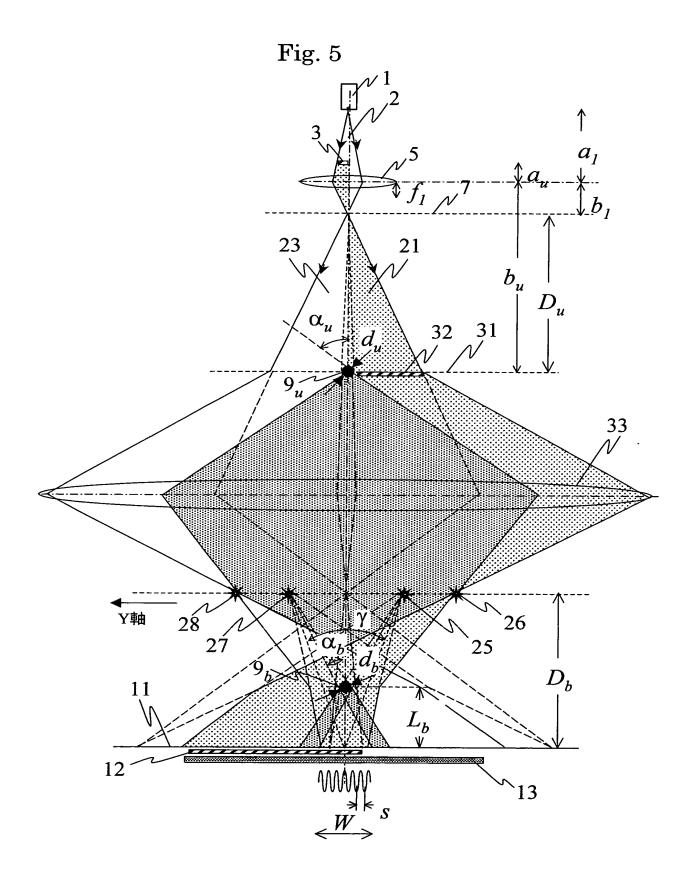


Fig. 6A

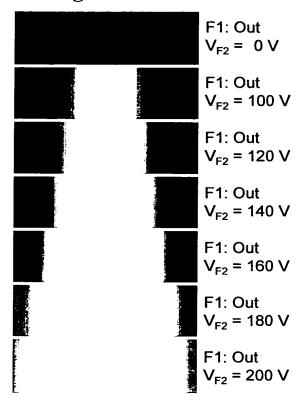


Fig. 6B

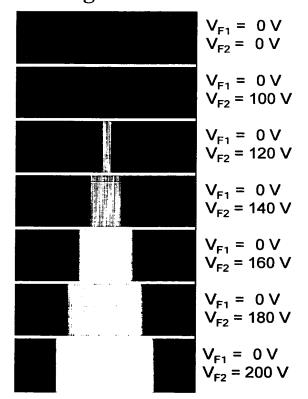


Fig. 6C

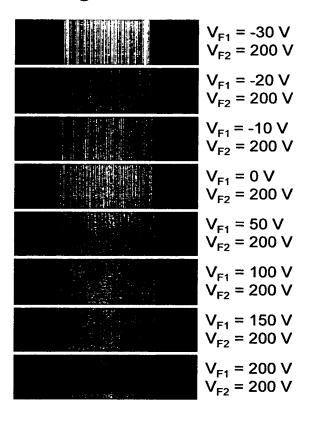


Fig. 7A

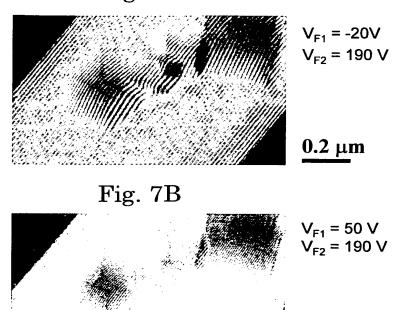


Fig. 7C



 $0.2~\mu m$ 

 $0.2 \mu m$ 

Fig. 7D



 $0.2~\mu m$ 

Fig. 7E



 $V_{F1} = -250 \text{ V}$  $V_{F2} = -190 \text{V}$ 



<u>0.2 μ</u>m

Fig. 7F

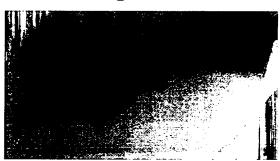


Fig. 8

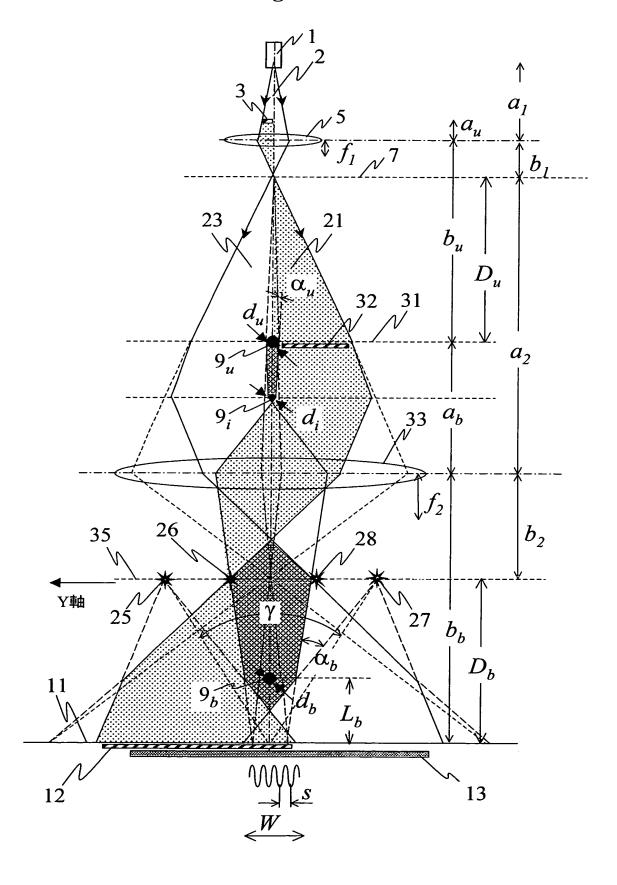
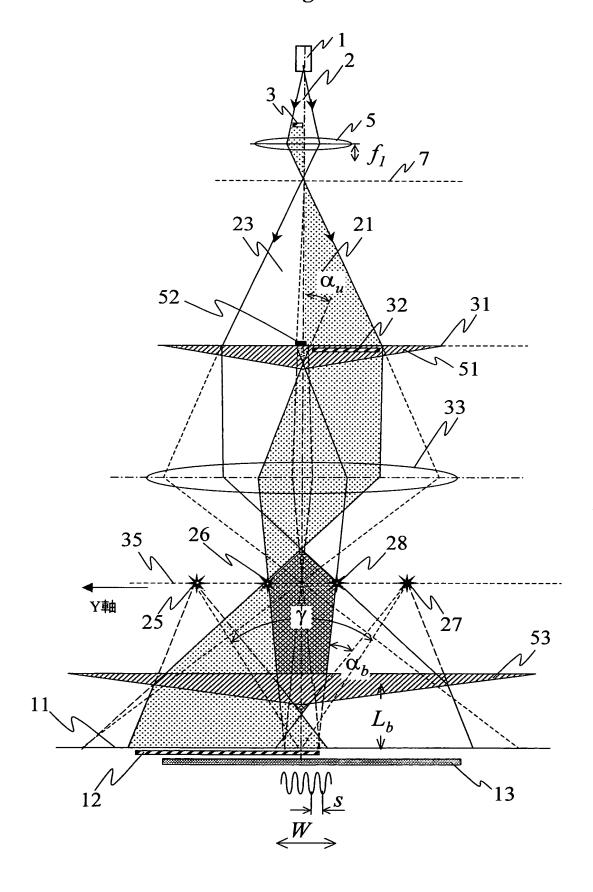
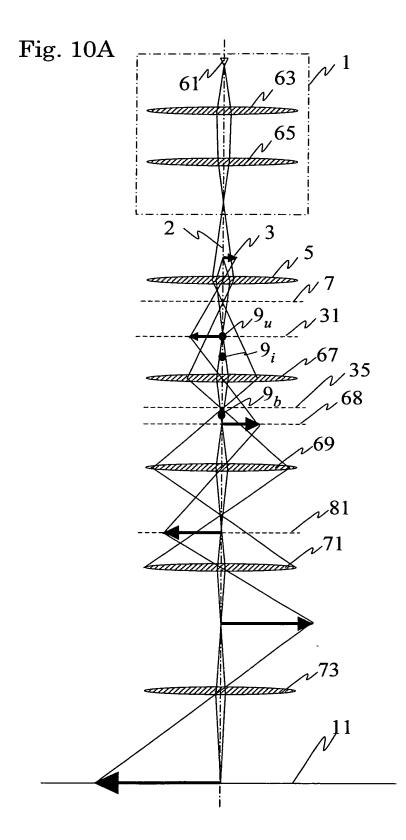


Fig. 9





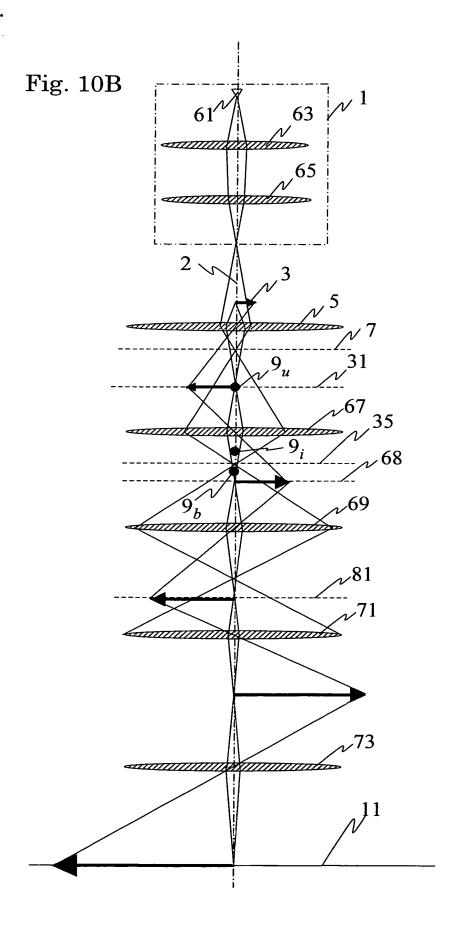
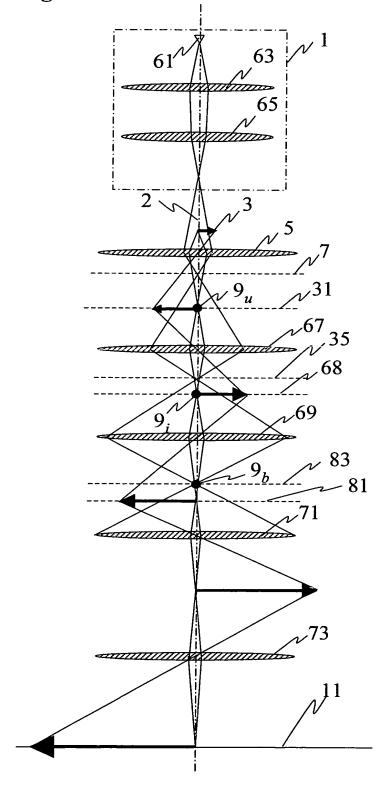
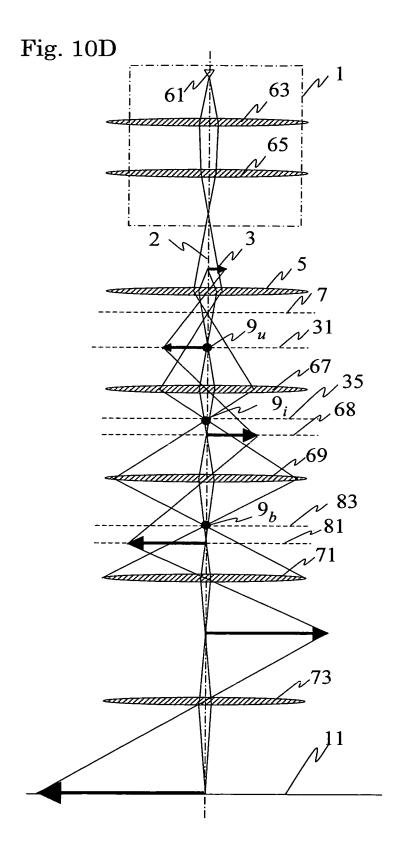
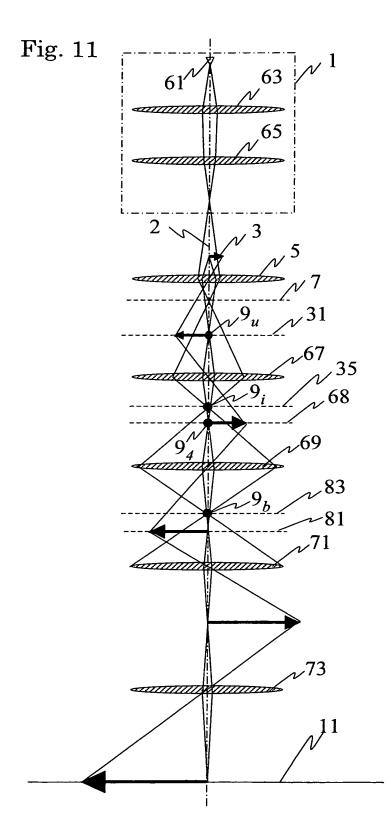


Fig. 10C







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